

Recommendation was made that the Committee recommend to the Board that the Board authorize two Supplemental Agreements to Contract WTC-320.00 - Elevators, The World Trade Center - with the Otis Elevator Company as follows:

1. Supplement 1 to provide for the fabrication and installation of elevators and escalators, cabs and entrances for the Northeast Plaza Building at a price of \$998,500 exclusive of an allowance of \$50,000 for extras, and for the maintenance of this equipment at a price of \$26,700 per year; and

2. Supplement 2 to provide for the fabrication and installation of elevators and escalators, cabs and entrances for the Southeast Plaza Building at a price of \$1,151,500 exclusive of an allowance of \$57,500 for extras, and for the maintenance of this equipment at a price not to exceed \$29,000 per year.

Approved and recommended to the Board.

4. The World Trade Center - North and South Tower Buildings - Spray Fireproofing - Contract WTC-113.00 - Supplement 2

It was reported to the Committee that the Board, at its meeting on November 14, 1968, authorized award of Contract WTC-113.00 at a price of \$1,725,000, exclusive of an allowance of \$80,000 for extras. Subsequently the Committee, at its meeting on May 28, 1969, authorized Supplement 1 to Contract WTC-113.00 at a price of \$85,000.

There remains in the below grade area within the perimeter wall the requirement to spray all structural steel which will provide the necessary fire protection for the structures and to apply spray-on acoustical treatment to areas adjacent to PATH trackage. Since Mario and DiBono Plastering Company, Inc. is performing similar work in the Towers under Contract WTC-113.00, and has a qualified manpower pool available at the site, and since the introduction of another contractor into areas which are adjacent to and the responsibility of Mario and DiBono might lead to conflicting claims, Mario and DiBono Plastering Company, Inc. was requested to present a proposal for Supplement 2 to Contract WTC-113.00 to perform the work in the below grade areas.

The contractor submitted a proposal of \$380,000 including \$170,000 for work and \$210,000 for sale. The Engineer's Estimate for Supplement 2 is \$369,000.

Recommendation was made that the Committee recommend to the Board that the Board authorize Supplement 2 to Contract WTC-113.00 - Spray on Fireproofing, North and South Tower Buildings, The World Trade Center - to Mario and DiBono Plastering Company, Inc. at a price of \$380,000, exclusive of an allowance of \$19,000 for extra work and extra materials.

Approved and recommended to the Board.



October 30, 1968

7. The World Trade Center - North and South Tower Buildings - Spray Fireproofing - Contract WTC-113.00

It was reported to the Committee that Contract WTC-113.00 requires the contractor to spray the structural steel of the North and South Tower Buildings of The World Trade Center with a mixture of asbestos, cement and water, which, when hardened, will provide the necessary fire protection for the structure.

The Board, at its meeting on January 12, 1967, authorized the award of Contract WTC-400.00 - North and South Tower Buildings, Curtain Wall, The World Trade Center - to Aluminum Company of America. Under this contract, Alcoa will provide spray-on fireproofing and plastering to the exterior columns of the North and South Tower Buildings. Alcoa sub-contracted this work to Mario and DiBono Plastering Company Inc., who performed extensive tests of various methods of providing fireproofing which would meet specifications.

The fireproofing mixture will be applied to the erected steel on each floor and must be completed before any other work on a floor can proceed. In view of this, it was evident that the interior and exterior fireproofing applications would have to be closely coordinated. Staff determined that contract administration problems would be minimized and coordination between the fireproofing work on the interior structural steel and the exterior columns would be facilitated if a single contractor were to perform such work. Therefore, discussions were held with Mario and Di Bono on the interior fireproofing work and resulted in the submission of a proposal of \$1,725,000 including \$925,000 for work and \$800,000 for sale.

The Project Estimate for Contract WTC-113.00 is \$1,625,000, exclusive of an allowance of 5% for extra work and extra materials.

Mario and DiBono Plastering Company, Inc., is qualified to perform the work under Contract WTC-113.00. In the past, they have provided all interior finish plaster exterior cement plastering and interior and exterior fireproofing for such projects as the International Arrivals Building at Kennedy International Airport; Madison Square Garden; Two Penn Plaza; Rochdale Village, Jamaica, Long Island, consisting of twenty 14-story buildings; and Co-op City in the Bronx, New York.

Recommendation was made that the Committee recommend to the Board that the Board authorize the award of Contract WTC-113.00 - Spray Fireproofing, North and South Tower Buildings, The World Trade Center - to Mario and DiBono Plastering Company, Inc., at a price of \$1,725,000 and an allowance of \$80,000 for extra work and extra materials.

Approved and recommended to the Board.